Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 20 Aug 2023 until 23:59 on Monday 21 Aug 2023

Forecast Issued on Sunday 20 Aug 2023 at 00:13

Confidence: High confidence for more settled conditions in the coming days. Lower confidence for shower and cloud details, especially Wednesday and Thursday.

Headline for Sunday 20 Aug 2023: Low cloud and drizzly showers at first, gradually improving. Windy, but much less so than Saturday.

Mountain weather hazards on Sunday 20 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Light rain showers	Sunny intervals	Fog	Fog
Precipitation probability					
60%	40%	30%	10%	10%	10%

Forecast for Sunday 20 Aug 2023

Weather: Drizzly showers will continue this morning, most persistent on higher ground in the west where precipitation may feel fairly continuous at first. Showers will gradually fade away as cloud lifts and breaks, becoming largely dry with sunny spells this afternoon. Cloud is likely to increase again this evening, particularly on western slopes.

Chance of cloud-free hill tops above 800m: 40% becoming 90% by mid-afternoon.

Low Cloud and visibility: Areas of cloud at first, base 400-500m, gradually lifting towards 600-700m and breaking during the morning. Perhaps some patches lingering on highest summits until mid-afternoon. Cloud increasing somewhat and lowering to around 500m during the evening, particularly on western hills. Visibility often poor at first with drizzly showers, and very poor in low cloud covering the hills, but improving to good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Sunday 20 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 SW	25/33 SW	26/35 SW	26/36 SW	25/33 SW	24/31 SW	25/33 SW
600	20/26 SW	20/27 SW	21/29 SW	22/31 SW	19/27 SW	18/25 SW	18/26 S
300	12/22 SW	14/23 SW	15/26 SW	17/29 SW	13/24 SW	12/22 S	12/23 S
Valley	12/22 SW	14/23 SW	14/24 SW	16/28 SW	14/24 SW	13/24 S	13/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	11/7	11/7	10/6	10/6	10/6
600	12/8	12/9	13/10	14/10	13/9	12/9	12/9
300	14/12	15/12	16/13	17/14	15/13	14/12	14/12
Valley	15/13	16/14	18/15	18/15	17/15	16/14	16/13
Freezing Level*	2200m	2200m	2100m	2100m	2200m	2200m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility on the hills at first mean good navigation skills will be required. Windy conditions will make for fairly arduous walking on exposed terrain, with balance possibly affected at times. The wind will also make it feel cool on higher slopes. Despite this UV levels will be moderate, perhaps high, so sun protection is recommended.

Forecast for Monday 21 Aug 2023

Weather: Fairly extensive low cloud developing overnight, with some drizzle, particularly on western hills. Drizzle will become more showery as cloud lifts slowly during the morning, becoming largely dry by mid-afternoon with some brighter spells possible. The best of any brightness is likely to be in the east of the park throughout the day. Windy.

Maximum wind: Southwesterly 30-35 mph, gusting 45-50 mph.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Areas of cloud, base 400m, overnight. This slow to lift during the day, particularly in the west, although some breaks are possible further east. Visibility generally good, but poor in any drizzle and very poor in low cloud covering the hills.

Temperature: **Valleys:** Plus 12C becoming plus 19C.
At 800m: Plus 11C
Freezing level: Above the summits.

Thursday	Sunny spells and showers. Moderate westerly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:13 on Sun 20 Aug 2023

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